

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

5a
12-31-03
OFFICIALRECEIVED
CENTRAL FAX CENTER

DEC 23 2003

In re Application of:

Rollie M. Fisher

Serial No. 09/774,230

Group Art Unit: 2189

Filed: 01/30/01

Examiner: Huynh, Kim T.

For: I/O MULTIPLEXER AND PIN CONTROLLER WITH SERIAL AND
PARALLEL CAPABILITIES FOR MICROPROCESSOR BASED
ENGINE CONTROL

Attorney Docket No: 199-1905 (VGT 0168 PUS)

I hereby certify that this correspondence is being transmitted via facsimile (703-872-9306)
to Examiner Kim T. Huynh with the United States Patent and Trademark Office on:

December 23, 2003
Date of Deposit

Jo Anne Croskey

Jo Anne Croskey
Signature

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Non-Fee Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant wishes to thank the Examiner for considering the present application in the Office Action dated September 30, 2003. Claim 1 is amended. Claims 1-13 remain in the application. It is respectfully requested the Examiner reconsider the present application in view of the remarks herein.

DEC-23-2003 10:37
ARTZ & ARTZ P.C.
Law Offices

ARTZ & ARTZ P.C.

248 223 9522 P.01/10

RECEIVED
CENTRAL FAX CENTER

DEC 23 2003

OFFICIAL

Intellectual Property and Technology Related Causes

FACSIMILE TRANSMITTAL SHEET

Fax: (248) 223-9522

Phone: (248) 223-9500

To: Examiner Kim T. Huynh

Company: USPTO

Fax No.: 703-872-9306

=====
From: Angela M. Brunetti

Date: December 23, 2003

Your File No.: 09/774,230

Our Ref. No.: 199-1905 (VGT 0168 PUS)

Comments: Attached for filing is the response to the Office
Action mailed 09-30-03, for Serial No. 09/774,230.
Thank you.

Total Pages (incl. Cover sheet) 10

The information contained in this facsimile message may be confidential and/or legally privileged information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any copying, dissemination or distribution of confidential or privileged information is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone, and we will arrange for the return of the facsimile. Thank you.

If there are any problems during transmission, please call:
(248) 223-9500.

Jo Anne Croskey
(Operator)

28333 TELEGRAPH ROAD, SUITE 250, SOUTHFIELD, MICHIGAN 48034
TELEPHONE: (248) 223-9500 -- FACSIMILE: (248) 223-9522